12/15/86 55205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

Wesley S. Noyes, Jr., Editor
Supervisor, Economic Analysis and Reports

September 86-9

SUMMARY: Total unemployment in New Hampshire decreased by 1,800 from mid-August to mid-September. The latest total of 14,670 unemployed represents 2.6 percent of the civilian labor force of 565,780. A year ago there where 17,530 unemployed and the rate was 3.2 percent. Nationally the rates were 6.7 percent in September, 6.7 percent in August, and 6.9 percent a year ago. New Hampshire, based on the latest data available by state, August 1986, has had the lowest unemployment rate of any state for the past thirteen months. It is expected that the State's 2.6 percent September rate will continue this trend. All areas with the exception of Keene and Pelham experienced unemployment decreases in September. The Portsmouth-Dover-Rochester N.H. - ME. MSA reported an unemployment decrease of 570 and was followed by the Laconia area with 290 fewer unemployed. The Keene and Pelham areas had no change in unemployment from August to September. The rate of unemployment ranged from a low of 1.6 percent in the Laconia area to a high of 5.5 percent in the Salem area (N.H. Portion of the Lawrence-Haverhill MA. PMSA). The September employment change reflected the openings of schools and colleges including the hiring of bus drivers, janitors, teacher aides, cafeteria workers, etc. Many trade and service establishments closed for the season following the labor day weekend. Year ago comparisons indicate the State had 2,860 fewer unemployed this year and all areas had unemployment decreases.

Nonagricultural wage and salary employment increased by 500 from August as manufacturing lost 500 jobs while nonmanufacturing gained 1,000. Compared to a year ago, nonagricultural wage and salary employment is up 16,100 workers as manufacturing lost 3,500 jobs while nonmanufacturing gained 19,650. In manufacturing, electrical products lost 900 workers while in nonmanufacturing services gained 7,200, trade 4,100, and construction 2,450.

MANCHESTER ECONOMIC CONDITIONS: Total unemployment decreased by 200 from August as the unemployment rate dropped from 2.4 to 2.2 percent. A year ago the rate was 2.6 percent. Nonagricultural wage and salary employment increased by 550 workers from August and by 700 from a year ago. Manufacturing lost 1,150 jobs during the year while nonmanufacturing gained 1,850. In the manufacturing division, machinery and electrical products lost 700 jobs during the year while in the nonmanufacturing sector services gained 700.

NASHUA ECONOMIC CONDITIONS: Total unemployment decreased by 120 from August as the rate went from 3.1 to 2.9 percent. A year ago the rate was 3.7 percent. Nonagricultural wage and salary employment increased by 750 workers from August and by 1,700 from a year ago. While manufacturing gained only fifty jobs during the year, nonmanufacturing added on 1,650. Trade is up 800, services 200, and construction 100.

New Hampshire Labor Force, Total Employment and Unemployment and Nonagricultural Wage and Salary Employment as of the Middle of the Month

Industry	State					Manchester MSA					Nashua PMSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Sept. 1986	Aug. 1986	Sept. 1985	Month	Year	Sept. 1986	Aug 1986	Sept. 1985	Month	Year	Sept. 1986	Aug. 1986	Sept. 1985	Month	Year
1. Civilian labor force*	565,780	564,810	543,090	970	22,690	80,610	79,920	80,790	690	-180	88,940	87,330	88,730	1,610	210
2. Unemployment	14,670	16,470	17,530	-1,800	-2,860	1,750	1,950	2,130	-200	-380	2,580	2,700	3,240	- 120	-660
Percent of labor force	2.6	2.9	3.2	xxx	xxx	2.2	2.4	2.6	xxx	xxx	2.9	3.1	3.7	xxx	xxx
3. Employment total	550,760	547,990	525,560	2,770	25,200	78,860	77,970	78,660	890	200	86,360	84,630	85,490	1,730	870
4. Persons involved in labor disputes	350	350	0	0	350	0	0	0	0	0	0	0	0	0	0
Nonagri. wage & salary**	495,300	494,800	479,200	500	16,100	81,150	80,600	80,450	550	700	84,900	84,150	83,200	750	1,700
Manufacturing	118,850	119,350	122,400	- 500	- 3,550	14,300	14,300	15,450	0	-1,150	36,300	36,700	36,250	- 400	50
Durable goods	81,800	82,200	83,150	- 400	- 1,350	8,650	8,600	9,250	50	- 600	30,050	30,400	30,000	- 350	50
Lumber & wood prods.	5,750	5,900	5,800	- 150	- 50										
Furniture & fixtures	1,600	1,600	1,600	0	0										
Stone & clay prods.	3,100	3,050	3,050	50	50										
Primary metal prods.	* 3,950	* 4,000	4,300	- 50	- 350										
Fabricated metal prods.	6,900	6,800	7,150	100	- 250										
Machinery (exc. elec.)	25,200	25,600	25,550	- 400	- 350	4,950	4,950	5,650	0	- 700	22,600	22,950	22,650	- 350	- 50
Electrical prods.	23,750	23,800	24,650	- 50	- 900										
Miscellaneous prods.	2,100	2,100	2,300	0	- 200										
Other durables	9,450	9,350	8,750	100	700	3,700	3,650	3,600	50	100	7,450	7,450	7,350	0	100
Nondurable goods	37,050	37,150	39,250	- 100	- 2,200	5,650	5,700	6,200	- 50	- 550	6,250	6,300	6,250	- 50	0
Food & kindred prods.	3,400	3,400	3,100	0	300										
Textile mill prods.	3,550	3,600	3,700	- 50	- 150	1,450	1,450	1,600	0	- 150					
Apparel	2,400	2,450	2,600	- 50	- 200										
Paper & allied prods.	5,400	5,450	5,600	- 50	- 200										
Print., pub. & allied	7,150	6,900	7,250	250	- 100										
Leather & lea. prods.	5,050	5,150	5,800	- 100	- 750										
Other nondurables	10,100	10,200	11,200	- 100	- 1,100	4,200	4,250	4,600	- 50	- 400					
Nonmanufacturing	376,450	375,450	356,800	1,000	19,650	66,850	66,300	65,000	550	1,850	48,600	47,450	46,950	1,150	1,650
Construction (inc. min.)	39,000	39,200	36,550	- 200	2,450	5,700	5,750	5,350	- 50	350	4,100	4,100	4,000	0	100
Trans., comm. & util.	16,050	15,500	16,100	550	- 50	5,000	5,000	4,800	0	200	2,200	2,100	2,200	100	0
Trade	121,350	122,600	117,250	-1,250	4,100	21,000	20,950	21,200	50	- 200	18,050	17,900	17,250	150	800
Fin., ins. & real estate	28,200	28,450	25,800	- 250	2,400	7,800	7,750	7,150	50	650	2,750	2,800	2,700	- 50	50
Service industry & other	110,100	112,350	102,900	-2,250	7,200	19,750	19,650	19,050	100	700	15,350	15,300	15,150	50	200
Government	61,750	57,350	58,200	4,400	3,550	7,600	7,200	7,450	400	150	6,150	5,250	5,650	900	500
Federal	8,100	8,100	7,700	0	400	2,400	2,400	2,150	0	250	750	800	750	- 50	0
State	16,400	15,550	16,400	850	0	800	800	800	0	0	250	200	200	50	50
Local	37,250	33,700	34,100	3,550	3,150	4,400	4,000	4,500	400	- 100	5,150	4,250	4,700	900	450

Machinery And Electrical Products Combined

* By place of residence
** By place of establishment
Benchmark

Labor Disputes:
* August & September 33-350 Workers on Strike no included.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

Area	Unemployment*								Civilian Labor Force				
	September 1986		August 1986		September 1985		Numerical Change From Previous		September	August	September	Numerical Change From Previous	
	Number	Rate	Number	Rate	Number	Rate	Month	Year	1986	1986	1985	Month	Year
UNITED STATES**	8,015	6.8	7,955	6.7	7,984	6.9	60	91	118,244	119,471	115,850	-1,227	2,394
NEW HAMPSHIRE	14,670	2.6	16,470	2.9	17,530	3.2	-1,800	-2,860	565,780	564,810	543,090	970	22,690
BERLIN LMA	640	2.4	800	3.0	870	3.6	- 160	- 230	26,370	26,910	24,470	- 540	1,900
CLAREMONT LMA	650	1.7	700	1.8	860	2.4	- 50	- 210	38,800	39,000	36,320	- 200	2,480
CONCORD LMA	910	1.8	900	1.8	980	2.1	10	- 70	51,110	50,380	47,480	730	3,630
KEENE LMA	830	2.0	830	2.0	1,090	2.8	0	- 260	41,830	40,840	39,300	990	2,530
LACONIA LMA	820	1.6	1,110	2.0	1,200	2.4	- 290	- 380	52,870	55,340	49,340	-2,470	3,530
LITTLETON LMA	370	2.0	440	2.4	420	2.5	- 70	- 50	18,190	18,450	16,590	- 260	1,600
MANCHESTER MSA	1,750	2.2	1,950	2.4	2,130	2.6	- 200	- 380	80,610	79,920	80,790	690	-180
NASHUA PMSA	2,580	2.9	2,700	3.1	3,240	3.7	- 120	- 660	88,940	87,330	88,730	1,610	210
N.H. PORTION LAWRENCE-HAVERHILL MA. PMSA***	2,330	5.5	2,610	6.2	2,440	5.8	- 280	- 110	42,520	42,360	42,210	160	310
PORTSMOUTH-DOVER-ROCHESTER N.H.-ME.	3,260	2.5	3,830	2.9	3,620	2.9	- 570	- 360	131,610	132,090	124,780	- 480	6,830
UNATTACHED ESTIMATING AREA****	570	3.2	680	3.8	690	4.1	- 110	- 120	17,810	17,720	16,720	90	1,090
N.H. PORTION LOWELL MA. PMSA	250	5.3	250	5.4	260	5.7	0	- 10	4,740	4,660	4,600	80	140
County													
BELKNAP	400	1.5	570	2.0	630	2.5	- 170	- 230	26,970	28,160	25,200	-1,190	1,770
CARROLL	250	1.4	300	1.6	380	2.3	- 50	- 130	17,990	18,480	16,730	- 490	1,260
CHESHIRE	760	2.0	760	2.1	1,000	2.8	0	- 240	37,440	36,550	35,180	890	2,260
COOS	660	3.0	790	3.5	850	4.2	- 130	- 190	22,020	22,450	20,400	- 430	1,620
GRAFTON	630	1.6	790	1.9	870	2.4	- 160	- 240	39,770	40,570	36,910	- 800	2,860
HILLSBOROUGH	4,470	2.6	4,790	2.8	5,520	3.3	- 320	-1,050	170,480	168,140	169,320	-2,340	1,160
MERRIMACK	1,110	1.8	1,130	1.9	1,200	2.1	- 20	- 90	60,730	60,480	56,930	250	3,800
ROCKINGHAM	4,260	3.8	4,940	4.4	4,540	4.2	- 680	- 280	112,310	111,930	108,660	380	3,650
STRAFFORD	1,750	3.0	1,980	3.4	2,070	3.8	- 230	- 320	57,970	57,840	54,960	130	3,010
SULLIVAN	380	1.9	420	2.1	470	2.5	- 40	- 90	20,100	20,210	18,800	- 110	1,300

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

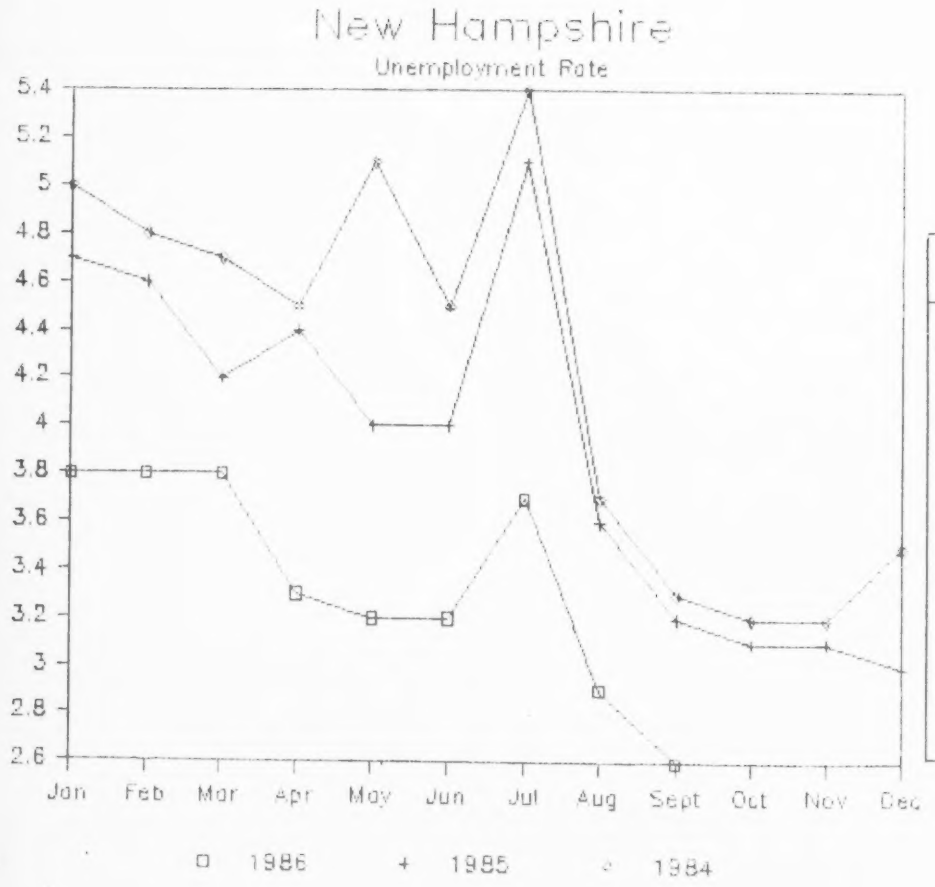
*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

AREA DEFINITIONS

Manchester MSA — includes the city of Manchester and towns of Allenstown, Auburn, Bedford, Candia, Goffstown, Hooksett.

Nashua PMSA — is located in the southern section of Hillsborough County and includes the City of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton.



U. S. CONSUMER PRICE INDEX

Item	1986	1985	1984	1983
Urban Wage Earners and Clerical Workers				
Current month - September	324.9			
Percent change from year ago	1.4			
Year average		318.5	307.6	297.4
Percent increase each year		3.5	3.4	3.0
All Urban Consumers				
Current month - September	330.2			
Percent change from year ago	1.8			
Year average		322.2	311.1	298.4
Percent increase each year		3.6	4.3	3.2

Employment Changes in 1985

Average Employment and Percent Changes

from 1984 by County

County	Employment Changes from 1984			Percent Changes from 1984		
	Total	Mfg.	Nonmfg.	Total	Mfg.	Nonmfg.
New Hampshire	21,905	-885	22,790	5.8	-0.7	8.9
Belknap	741	-128	869	4.7	-2.9	7.6
Carroll	939	-105	1,044	9.2	-7.5	11.9
Cheshire	958	166	792	4.5	2.2	5.6
Coos	256	-13	269	2.5	-0.3	4.4
Grafton	1,883	0	1,883	6.8	0	8.9
Hillsborough	7,385	-515	7,900	5.3	-0.9	9.2
Merrimack	2,623	-87	2,710	7.3	-0.8	11.1
Rockingham	5,755	185	5,570	8.3	1.1	10.7
Strafford	788	-642	1,430	3.1	-5.9	10.0
Sullivan	600	252	348	6.0	5.4	6.4
Statewide*	-23	2	-25	-0.2	0.9	-0.2

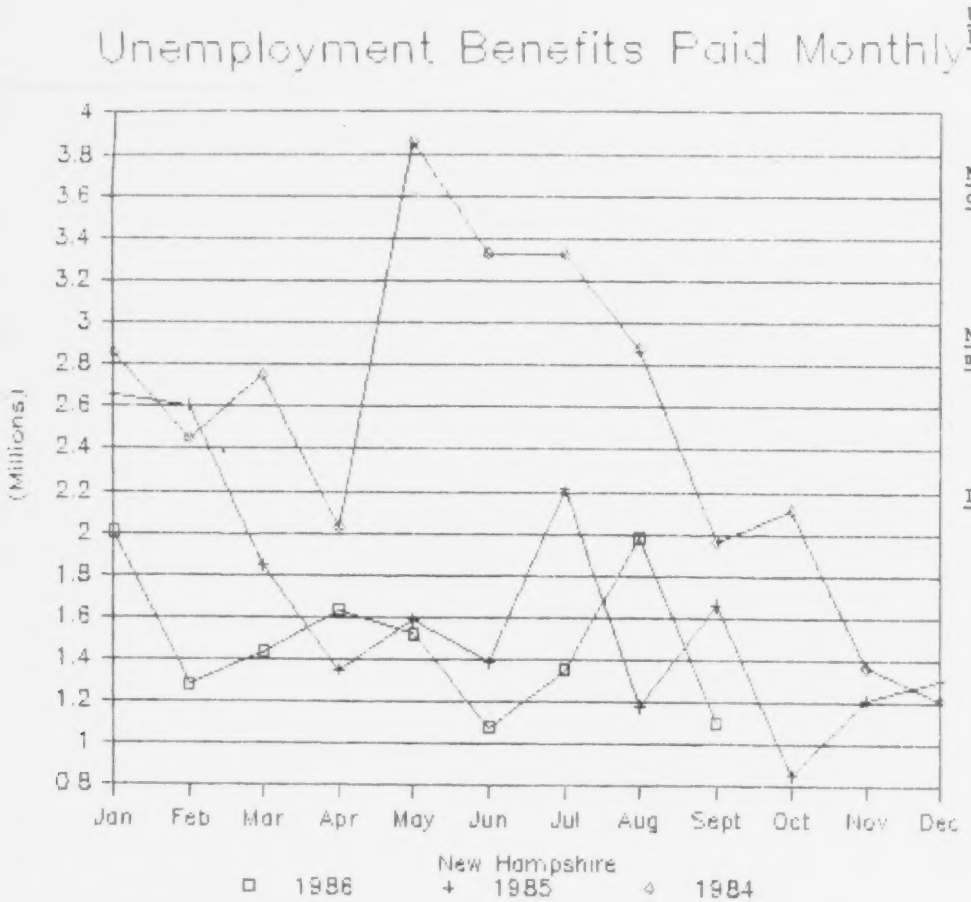
*Those units not assigned a specific location.

Based on reports submitted by employers covered by the N.H. Unemployment Compensation Law.

Weekly Claims Filed During September
Classified by Local Office

Area	Unemployment Compensation		U.C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Int.	Cont.	Init.	Cont.	Int.	Cont.	Init.	Cont.
All Offices	2,621	11,981	11	26	11	28	24	38	14	27
Berlin	107	594	0	0	1	0	0	4	0	2
Claremont	197	419	0	0	1	9	1	0	0	0
Concord	148	482	2	4	0	0	0	2	1	0
Conway	26	102	0	0	0	0	1	0	0	0
Dover	558	2,135	3	5	2	10	3	4	6	3
Keene	132	497	1	1	2	2	0	2	0	0
Laconia	132	376	0	2	3	2	2	5	1	0
Lebanon	29	195	0	0	0	0	0	0	0	0
Littleton	66	271	0	3	1	0	1	3	0	0
Manchester	401	1,476	2	0	0	0	7	11	1	3
Nashua	218	1,073	0	2	1	4	2	0	0	0
Portsmouth	308	2,077	1	2	0	0	6	7	2	3
Salem	87	427	0	3	0	0	1	0	0	0
Liable Interstate	212	1,857	2	4	0	1	0	0	3	16

The average payment for a week of total unemployment was $124.87



Unemployment Compensation Fund Balance End of Month

$135,806,481.34

Net contributions received during month:

$ 102,582.15

Net benefits paid during month:

$ 1,106,355.33

Interest Received:

0

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

New Hampshire

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sept. 1986	Aug. 1986	Sept. 1985	Sept. 1986	Aug. 1986	Sept. 1985	Sept. 1986	Aug. 1986	Sept. 1985
All manufacturing	$367.88	$359.57	$345.63	41.9	41.0	41.0	$8.78	$8.77	$8.43
Durable goods	379.26	369.41	358.39	42.0	41.0	41.1	9.03	9.01	8.72
Lumber & wood prods.	292.13	287.34	256.62	40.8	40.7	39.0	7.16	7.06	6.58
Furniture & fixtures	285.98	290.80	286.34	39.5	40.0	40.5	7.24	7.27	7.07
Stone & clay prods.	351.96	353.62	334.40	41.9	41.7	41.8	8.40	8.48	8.00
Primary metal prods.	405.84	393.13	390.58	44.5	42.5	42.5	9.12	9.25	9.19
Fab. metal prods.	360.09	344.84	332.91	41.2	39.5	40.5	8.74	8.73	8.22
Mach. (exc. elec.)	405.03	400.90	389.30	42.5	42.2	43.4	9.53	9.50	8.97
Electrical prods.	409.34	389.54	377.45	42.2	40.2	39.9	9.70	9.69	9.46
Miscellaneous prods.	288.55	271.83	259.49	39.8	39.0	38.5	7.25	6.97	6.74
Other durables	369.67	369.93	372.45	42.2	41.8	41.2	8.76	8.85	9.04
Nondurable goods	344.45	339.90	321.50	41.6	41.1	40.8	8.28	8.27	7.88
Food & kindred prods.	397.00	387.86	378.92	42.1	41.0	40.7	9.43	9.46	9.31
Textile mill prods.	324.75	318.22	291.75	43.3	42.6	42.5	7.50	7.47	7.03
Apparel	236.01	228.86	206.45	38.5	38.4	36.8	6.13	5.96	5.61
Paper & allied prods.	474.77	484.52	451.09	47.1	48.5	48.4	10.08	9.99	9.32
Print., pub. & allied	357.98	359.57	324.62	39.6	39.6	39.3	9.04	9.08	8.26
Leather & lea. prods.	216.59	207.72	201.66	37.8	36.7	36.8	5.73	5.66	5.48
Footwear	205.47	196.18	191.46	37.7	36.6	36.4	5.45	5.36	5.26
Other nondurables	362.46	353.68	354.38	42.0	40.7	41.4	8.63	8.69	8.56

Sample Percent of Production Workers: 54%

Total Production Workers: 81,600

Firms Reporting: 346

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sept. 1986	Aug. 1986	Sept. 1985	Sept. 1986	Aug. 1986	Sept. 1985	Sept. 1986	Aug. 1986	Sept. 1985
All manufacturing	$370.13	$363.30	$332.43	42.3	42.0	40.1	$8.75	$8.65	$8.29
Durable goods	384.29	375.47	355.91	41.1	40.2	39.9	9.35	9.34	8.92
Mach. & elec. prods.	385.29	365.20	358.20	42.2	40.0	39.8	9.13	9.13	9.00
Other durables	382.88	387.84	351.52	39.8	40.4	39.9	9.62	9.60	8.81
Nondurable goods	347.60	344.64	299.70	44.0	44.7	40.5	7.90	7.71	7.40
Textiles & apparel	337.25	342.87	275.60	44.2	45.9	40.0	7.63	7.47	6.89
Other nondurables	352.44	345.98	307.75	44.0	44.3	40.6	8.01	7.81	7.58

Sample Percent of Production Workers: 48%

Total Production Workers: 10,750

Firms Reporting: 41

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Sept. 1986	Aug. 1986	Sept. 1985	Sept. 1986	Aug. 1986	Sept. 1985	Sept. 1986	Aug. 1986	Sept. 1985
All manufacturing	$423.05	$404.64	$408.12	40.6	39.4	41.1	$10.42	$10.27	$ 9.93
Durable goods	432.72	408.58	417.66	40.9	39.4	41.6	10.58	10.37	10.04
Mach. & elec. prods.	454.40	424.84	450.43	40.0	38.0	41.4	11.36	11.18	10.88
Other durables	381.41	368.51	340.23	43.0	43.0	41.9	8.87	8.57	8.12
Nondurable goods	386.10	392.24	370.99	39.6	39.7	39.3	9.75	9.88	9.44

Sample Percent of Production Workers: 63%

Total Production Workers: 20,800

Firms Reporting: 69

Number of Active Applicants and Female Applicants by Major Occupational Category
Period Ending September 30, 1986

	NEW HAMPSHIRE		MANCHESTER		NASHUA	
	Total	Female	Total	Female	Total	Female
TOTAL	9,114	4,305	1,290	713	721	324
Prof., Tech. (00-)						
Managerial (19)	1,627	568	183	66	206	65
Clerical (20-24)	1,784	1,520	256	210	138	108
Sales (25-29)	474	233	73	33	52	30
Services (3)	1,365	881	231	162	70	34
Farm (4)	76	17	6	1	4	1
Processing (5)	138	53	17	6	14	5
Machine Trade (6)	733	197	103	46	53	10
Benchwork (7)	813	567	157	130	66	43
Structural (8)	1,348	75	136	15	55	4
Miscellaneous (9)	730	179	124	41	53	17
Unclassified	26	15	4	3	10	7

Employment Service Activity

ITEM	September 1986	August 1986	July 1, 1986 To September 30,1986
Total applicants for employment	2,562	3,652	9,114
Total nonagricultural job openings received	2,469	3,462	8,496
Job openings unfilled end of month	2,618	2,669	xxx
Placements - nonagricultural & agricultural	1,146	2,745	4,881